

CPW 16348

Practitioner's Docket No. 112/002/CON1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Light, Elizabeth, S.

Serial No: 09/863,125

Filed: 05/22/2001

For: Method of Detecting Single Gene Copies
in situ

Group No.: 1634

Examiner: Sisson, Bradley. L.

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In regard to the above-referenced patent application, enclosed please find:

- (1) Transmittal of Information Disclosure Statement Before Mailing Date of Either a Final Action or Notice of Allowance, in duplicate
- (2) Supplemental Information Disclosure Statement
- (3) Post Card

Date:

6/13/05

Signature of Practitioner

Reg. No.: 33,916
Tel. No.: 520-229-3821
Fax No.: 520-229-4216
Customer No.: 23874

Huw R. Jones, Esq.
Ventana Medical Systems, Inc.
1910 Innovation Park Drive
Tucson, AZ 85737

CERTIFICATE OF MAILING UNDER 37 C.F.R. section 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date:

6/13

, 2005

Signature of Person Mailing Paper



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1. The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in Section 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but before the mailing date of either
 - (1) a final action under section 1.113 or
 - (2) a notice of allowance under section 1.311

whichever occurs first.

FEE

2. Accompanying this transmittal is the fee for submission of an information disclosure statement under section 1.97(c). (\$180.00)

FEE PAYMENT

3. Applicant elects the option to pay the fee set forth in 37 C.F.R. section 1.17(p) for submission of an information disclosure statement under section 1.97(c) (\$180.00).

Fee due \$ 180.00

Page 1 of 2

METHOD OF PAYMENT OF FEE

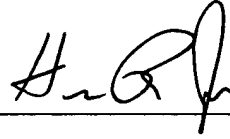
4. Charge Account No. 50-0861 in the amount of \$ 180.00.

A duplicate of this request is attached.

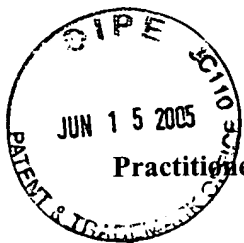
If any additional fees are due, please charge Account 50-0861.

Date:

6/13/05



Huw R. Jones
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

List of Sections Forming Part of This Information Disclosure Statement

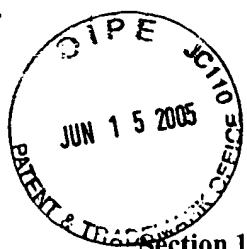
The following sections are being submitted for this Information Disclosure Statement:

1. Forms PTO/SB/08A (formerly Form PTO-1449)
2. Copies of Listed Information Items Accompanying This Statement

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(Information Disclosure Statement)



Section 1.

Form PTO/SB/08A (substitute for Form PTO-1449)

(Information Disclosure Statement)



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

| | |
|------------------------|----------------------|
| Application Number | 09/863,125 |
| Filing Date | 05/22/2001 |
| First Named Inventor | Light, Elizabeth, S. |
| Art Unit | 1634 |
| Examiner Name | Sisson, Bradley, L. |
| Attorney Docket Number | 112/002/CON1 |

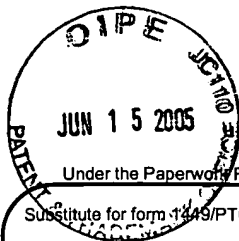
U. S. PATENT DOCUMENTS

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|-----------------------|---|--------------------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ *Number ⁴ *Kind Code ⁵ (if known) | | | | |
| | A2 | WO 94/09022 | 04/28/1994 | Oncor, Inc. | | |
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

| | |
|------------------------|----------------------|
| Application Number | 09/863,125 |
| Filing Date | 05/22/2001 |
| First Named Inventor | Light, Elizabeth, S. |
| Art Unit | 1634 |
| Examiner Name | Sisson, Bradley, L. |
| Attorney Docket Number | 112/002/CON1 |

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| | B2 | VERNOLE, Digoxigenin-Labeled Probes Can Detect Single-Genes in Human Metaphase Chromosomes, BioTechniques, Vol. 9 (No. 2), p. 200-204, (1990) | |
| | C2 | SPEEL, ET AL, A Novel Fluorescence Detection Method for In Situ Hybridization, Based on the Alkaline Phosphatase-Fast Red Reaction, Journal of Histochemistry and Cytochemistry | |
| | | Vol. 40 (No. 9), p-1299-1308, (1992) | |
| | D2 | DIAMANDIS, ET AL, Evaluation of Non-Isotopic Labeling a Detection Techniques for Nucleic Acid Hybridization, Journal of Clinical Laboratory Analysis, | |
| | | Vol. 7, p. 174-179, (1993) | |
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Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Section 2. Copies of Listed Information Items Accompanying This Statement

Legible copies of all items listed in Forms PTO/SB/08A and 08B (substitute for Form PTO-1449) accompany this information statement.



(Information Disclosure Statement)